SOIF
Optical Instruments

B Series Biological Microscope



B Series Biological Microscope



B104LED



B203LED



B204TR



Plano-concave mirror



Simple polarizing unit
Polarizer, analyzer for simple polarizing unit



Dark filed unit available
for 4×～ 40× objective

B Series Biological Microscope Outfits

Items	Specification	B104 LED	B203 LED	B204 LED	B203 LED TR	B204 LED TR
Eyepiece	WF 10×-18 mm	●	●●	●●	●●	●●
	WF 10×-18 mm(With Pointer)	○	○	○	○	○
	WF 16×-13 mm	○	○○	○○	○○	○○
	WF 10×-18 mm(Reticule 0.1 mm)	○	○	○	○	○
Achromatic Objective	4×	●	●		●	
	10×	●	●		●	
	40×(S)	●	●		●	
	100×/1.25 (Oil) (S)	●	●		●	
	20×	○	○		○	
	60× (S)	○	○		○	
Plan Objective	4×			●		●
	10×			●		●
	40×/0.65 (S)			●		●
	100×/1.25 (Oil) (S)			●		●
	20×			○		○
	60×(S)			○		○
Monocular Head	Inclined 30°, Rotatable 360°	●				
Seidentopf Binocular Head	Inclined 30°,Rotatable 360°, Interpupilary Distance 50-75mm		●	●		
Seidentopf Trinocular Head	Inclined 30°,Rotatable 360°, Interpupilary Distance 50-75mm, Light Distribution: 20:80				●	●
Nosepiece	Quadplex	●	●	●	●	●
Focusing Knobs	Coaxial Coarse and Fine Focusing Knobs	●	●	●	●	●
Mechanical Stage	Stage Size:120mm×115mm, Travel:50mm×70mm	●	●	●	●	●
Condenser	Abbe N.A. 1.25(Iris Diaphragm)	●	●	●	●	●
Dark Field Ring	Available For 4×-40× Objective	○	○	○	○	○
Polarizing Attachment	Analyzer / Polarizer	○	○	○	○	○
Mirror	Plano-concave mirror	○	○	○	○	○
C-mount	1×/ 0.5×（Focus Adjustable）				○	○
Base	LED Illumination Systems （non-rechargeable）	●	●	●	●	●
	LED Illumination Systems （rechargeable）	○	○	○	○	○
	6V 20W Halogen Lamp, Wide Voltage: 100V-240V	○	○	○	○	○

Note: "●"In Table Is Standard outfits, "○" Is Optional Accessories.

Packing Size: 337mm×242mm×417mm Gross Weight: 7 kgs Net Weight: 5.5 kgs